

METHOD AND APPARATUS FOR TRANSFERRING SYNCHRONOUS
OPTICAL NETWORK/SYNCHRONOUS DIGITAL HIERARCHY (SONET/SDH)
FRAMES ON PARALLEL TRANSMISSION LINKS

ABSTRACT OF THE DISCLOSURE

- 5 The present invention relates to methods and systems for transferring
SONET/SDH frames between nodes by mapping the SONET/SDH frames onto
individual channels of data and transferring the SONET/SDH frames over parallel
transmission links. More particularly, the methods for transferring SONET/SDH
frames includes transmitting SONET/SDH frames and receiving SONET/SDH frames
10 using a transceiver module.